



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/114,665	07/13/1998	THOMAS R. BIELER	6550000013	9522

7590 09/17/2002

HARNESS DICKEY & PIERCE
P O BOX 828
BLOOMFIELD HILLS, MI 48303

EXAMINER

IP, SIKYIN

ART UNIT

PAPER NUMBER

1742

DATE MAILED: 09/17/2002

Please find below and/or attached an Office communication concerning this application or proceeding.



UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office
Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

SERIAL NUMBER	FILING DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NO.

EXAMINER	
ART UNIT	
PAPER NUMBER	
18	

DATE MAILED:

BEST AVAILABLE COPY

Below is a communication from the EXAMINER in charge of this application

COMMISSIONER OF PATENTS AND TRADEMARKS

ADVISORY ACTION

THE PERIOD FOR RESPONSE:

a) is extended to run _____ or continues to run _____ from the date of the final rejection
b) expires three months from the date of the final rejection or as of the mailing date of this Advisory Action, whichever is later. In no event however, will the statutory period for the response expire later than six months from the date of the final rejection.

Any extension of time must be obtained by filing a petition under 37 CFR 1.136(a), the proposed response and the appropriate fee. The date on which the response, the petition, and the fee have been filed is the date of the response and also the date for the purposes of determining the period of extension and the corresponding amount of the fee. Any extension fee pursuant to 37 CFR 1.17 will be calculated from the date of the originally set shortened statutory period for response or as set forth in b) above.

Appellant's Brief is due in accordance with 37 CFR 1.192(a).
 Applicant's response to the final rejection, filed 9/9/02 has been considered with the following effect, but it is not deemed to place the application in condition for allowance:

1. The proposed amendments to the claim and /or specification will not be entered and the final rejection stands because:

a. There is no convincing showing under 37 CFR 1.116(b) why the proposed amendment is necessary and was not earlier presented.
b. They raise new issues that would require further consideration and/or search. (See Note).
c. They raise the issue of new matter. (See Note).
d. They are not deemed to place the application in better form for appeal by materially reducing or simplifying the issues for appeal.
e. They present additional claims without cancelling a corresponding number of finally rejected claims.

NOTE: *The newly proposed limitations have never appeared in claims. Thus, they raise new issues that would require further consideration. Delete the expression "the components of" is a new issue and/or new matter.*

2. Newly proposed or amended claims _____ would be allowed if submitted in a separately filed amendment cancelling the non-allowable claims.
3. Upon the filing an appeal, the proposed amendment will be entered will not be entered and the status of the claims will be as follows:

Claims allowed: none
Claims objected to: none
Claims rejected: 26 - 58

However;

Applicant's response has overcome the following rejection(s): _____

4. The affidavit, exhibit or request for reconsideration has been considered but does not overcome the rejection because *of reasons as set forth in Paper No. 15. Applicant's argument as set forth in the full paragraph on 5 of the instant remarks is not presented.*

5. The affidavit or exhibit will not be considered because applicant has not shown good and sufficient reasons why it was not earlier presented.

The proposed drawing correction has has not been approved by the examiner.

Other *But, it is found inconsistent with instant claims which expressly recited "the components of said intermetallic component .." in step (a) of claims 26, 42, and 53, not a formed intermetallic phase*

SHYIN IP
PRIMARY EXAMINEE